MAURITIUS PUBLIC SERVICE

PUBLIC ADVERTISEMENT NO. 170 OF 2023

Vacancies for Post of Scientific Officer (Environment) Ministry of Environment, Solid Waste Management and Climate Change (Environment and Climate Change Division)

Applications are invited from qualified candidates who wish to be considered for appointment as Scientific Officer (Environment) in the Ministry of Environment, Solid Waste Management and Climate Change (Environment and Climate Change Division).

II. AGE LIMIT

Candidates, unless already in the Service, should not have reached their <u>45th</u> birthday by the closing date for the submission of applications.

III. QUALIFICATIONS

A. Candidates should possess a degree from a recognised institution in one of the following subjects –

Biology

Chemical and Environmental Engineering

Chemistry

Microbiology

Biotechnology

Agriculture

OR

an equivalent qualification acceptable to the Public Service Commission.

- **B.** Candidates should
 - (i) be familiar with laboratory analytical instruments; and
 - (ii) be computer literate.

NOTE

1. Candidates should produce written evidence of knowledge claimed.

- 2. The onus for the submission of written evidence of knowledge claimed and equivalence of qualification (if applicable) from the relevant authorities (Higher Education Commission or Mauritius Qualifications Authority) rests on the candidates. Applications will not be considered in case of non-submission of written evidence of knowledge claimed and Equivalence Certificate, as appropriate, by the closing date.
- 3. Candidates may be required to take part in a written examination.
- 4. The Commission reserves the right:
 - (i) to convene **only** the best qualified candidates for interview; and
 - (ii) not to make any appointment following this advertisement.

IV. ROLE AND RESPONSIBILITIES

To be responsible to scientifically monitor and assess the quality of the environment and provide scientific support in controlling or minimising the harmful effects of the environment.

V. DUTIES AND SALARY

- 1. To plan and conduct research into the physical and biological nature of the Environment.
- 2. To analyse pollutants, identify their sources and assess their effects on the environment and submit report thereon.
- 3. To be responsible for testing and adapting analytical methodologies for environmental analyses.
- 4. To assist with environmental emergencies, such as chemical spills and environmental accidents.
- 5. To carry out laboratory audits within accreditation schemes.
- 6. To maintain the quality management system in accordance with MS ISO/IEC 17025 and MS ISO 9001.
- 7. To undertake and work in collaboration with other divisions of the Department of Environment (DOE) in carrying out environmental surveys.
- 8. To carry out site visits and collect samples, as and when required.
- 9. To assist in developing environmental policies, strategies and codes of practice.
- 10. To train and supervise junior technical staff in the performance of their duties.
- 11. To ensure that the laboratory equipment is properly calibrated and maintained.

- 12. To attend technical meetings, as and when required.
- 13. To use ICT in the performance of his duties.
- 14. To perform such other duties directly related to the main duties listed above or related to the delivery of the output and results expected from the Scientific Officer (Environment) in the roles ascribed to him.

Note

Scientific Officers (Environment) may be required to work outside normal working hours including Saturdays, Sundays and Public Holidays.

The permanent and pensionable post carries salary in scale Rs $28,225 \times 825 - 35,650 \times 900 - 37,450 \times 950 - 42,200 \times 1,300 - 46,100 \times 1,575 - 49,250 \times 1,650 - 54,200 \times 1,700 - 62,700 \text{ a month.}$

VI. MODE OF APPLICATION

- 1. Qualified candidates should submit their application on **PSC Form 7** which may be obtained **either** from the Enquiry Counter of the Ministry of Public Service, Administrative and Institutional Reforms, Ground Floor, Emmanuel Anquetil Building, Port Louis or from the Enquiry Counter of the Public Service Commission, 7, Louis Pasteur Street, Forest Side or from the Chief Commissioner's Office, Port Mathurin, Rodrigues from the offices of the Mauritius or High Commissions/Embassies overseas.
- 2. Candidates already in the service **should** submit their Application Form **in duplicate**, the original to be sent directly to the Secretary, Public Service Commission and the duplicate through their respective Supervising Officer/Responsible Officer.
- 3. This advertisement together with the Application Form (PSC Form 7) are available on the website of the Public Service Commission at https://psc.govmu.org
- 4. Acknowledgement of applications will be made, as far as possible, by **e-mail**. Candidates are, therefore, advised to submit their e-mail address.
- 5. Candidates are also advised to read carefully the "NOTES AND INSTRUCTIONS TO CANDIDATES" before filling in the Application Form. Care should be taken to fill in the Application Form correctly. Incomplete, inadequate or inaccurate filling of the Application Form may entail elimination of the candidate.

VII. CLOSING DATE

Application Forms should reach the Secretary, Public Service Commission, 7, Street, Forest Side, not later than 15 00 hours (local time) on Tuesday 09 January 2024. Application Forms received after the specified closing date and time will **not** be considered.

> Public Service Commission, 7, Louis Pasteur Street,

FOREST SIDE.

Date: 20 December 2023